## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

| Application or Docket Number |
|------------------------------|
| 10824089                     |
| 10825789                     |
| 11 - HXX (1-111)             |

| CLAIMS AS FILED - PART I (Column 1) (Column 2)               |  |   |                             |                                   |                   |                  |            | SMALL ENTITY       |  |    | OTHER THAN<br>OR SMALL ENTITY |                        |  |
|--|--|---|-----------------------------|-----------------------------------|-------------------|------------------|------------|--------------------|--|----|-------------------------------|------------------------|--|
| TOTAL CLAIMS   |  |   | 9 3                         |                                   | 1                 | 100/10/11/12     |            | RATE               | FEE  | 7  | RATE                          | FEE                    |  |
|  |  |   |                             |                                   |                   |                  |            | BASIC FEE          | <del>                                     </del> | 1  | BASIC FEE                     |                        |  |
| FOR  |  |   | NUMBER FILED                |                                   | NUMBER EXTRA      |                  |            | BASIC FEE          | 385.00   | OR | BASIC FEE                     | 770.00                 |  |
| TOTAL CHARGEABLE CLAIMS                                      |  |   | <b>メン minus 20=</b>         |                                   | * 3               |                  |            | X\$ 9=             |  | OR | X\$18=                        | 54                     |  |
| INDEPENDENT CLAIMS   |  |   | 3 minus 3 =                 |                                   | 0                 |                  |            | X43=               |  | OR | X86=                          | _                      |  |
| ΜŲ   | ILTIPLE DEPE   | NDENT CLAIM P                             | RESENT                      |                                   |                   |                  |            | +145=              |  | OR | +290=                         | ~                      |  |
| * 15   | the difference   | in column 1 is                            | less than zero, enter "0" i |                                   |                   | olumn 2          | •          | TOTAL              |  | OR | TOTAL                         | 224                    |  |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 2) |  |   |                             |                                   |                   | (Column 3)       |            | SMALL              | ENTITY   | OR | OTHER<br>SMALL                |                        |  |
|  | 100  | CLAIMS                                    |                             | HIGH                              | EST               | · ·              | 1          |                    | ADDI-  | 1  |                               | ADDI-                  |  |
| <b>AMENDMENT A</b>   |  | REMAINING<br>AFTER<br>AMENDMENT           |                             | PREVIO<br>PAID                    | USLY              | PRESENT<br>EXTRA |            | RATE               | TIONAL<br>FEE                                    |    | RATE                          | TIONAL<br>FEE          |  |
| MON  | Total  | - 24                                      | Minus                       | • 6                               | 3                 | - / .            |            | X\$ 9=             |  | OR | X\$\82                        | 50                     |  |
| AME  | Independent  | · 4                                       | Minus                       | ***                               | 5                 | = /              |            | X43=               |  | OR | 266                           | 200                    |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM   |   |                             |                                   |                   |                  |            | +145=              |  | OR | +290=                         |                        |  |
|  |  |   |                             |                                   |                   |                  | Δ.         | TOTAL<br>ODIT, FEE |  | OR | TOTAL<br>ADDIT, FEE           | 250                    |  |
| (Column 1) (Column 2) (Column 3)                             |  |   |                             |                                   |                   |                  |            |                    |  |    |                               |                        |  |
| ENT B  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                             | HIGH<br>NUME<br>PREVIO<br>PAID I  | BER<br>JUSLY      | PRESENT<br>EXTRA |            | RATE               | ADDI-<br>TIONAL<br>FEE                           |    | RATE                          | ADDI-<br>TIONAL<br>FEE |  |
| AMENDMENT B  | Total  | •   | Minus                       | ••                                |                   |                  |            | X\$ 9=             |  | OR | X\$18=                        |                        |  |
|  | Independent  | •   | Minus                       | ***                               |                   |                  | 1          | X43=               |  | OR | X86=                          |                        |  |
| _  | FIRST PRESE  | NTATION OF MU                             | ILTIPLE DEP                 | ENDENT                            | CLAIM             |                  | 1          | +145=              |  | OR | +290≈                         | _                      |  |
|  |  |   | •                           |                                   |                   |                  | L          | TOTAL              |  | OR | TOTAL                         | •                      |  |
|  | (Column 1) (Column 2) (Column 3)   |   |                             |                                   |                   |                  |            |                    |  |    |                               |                        |  |
| AMENDMENT C  | `  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                             | HIGHE<br>NUME<br>PREVIO<br>PAID F | ST<br>IER<br>USLY | PRESENT<br>EXTRA |            | RATE               | ADDI-<br>TIONAL<br>FEE                           |    | RATE                          | ADDI-<br>TIONAL<br>FEE |  |
|  | Total  | •   | Minus                       | ••                                |                   | <b>=</b> .       | ΙГ         | X\$ 9=             |  | OR | X\$18=                        |                        |  |
|  | Independent  | •   | Minus                       | ***                               |                   | =                | <b> </b> - | X43=               |  |    | X86=                          |                        |  |
| ۷  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM   |   |                             |                                   |                   |                  | -          | 745=<br>           |  | OR | 7002                          |                        |  |
| • H  | the entry in colur   | L   | +145=<br>TOTAL              |                                   | OR                | +290=<br>TOTAL   |            |                    |  |    |                               |                        |  |
|  | "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ADDIT. FEE  ADDIT. FEE  ADDIT. FEE  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |   |                             |                                   |                   |                  |            |                    |  |    |                               |                        |  |
|  |  |   | ,                           |                                   | u.m.              |                  |            | :                  |  |    | •                             |                        |  |